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# ***USACE Asset Management***

## ***A 30,000 ft Overview***

# **Federal Hydropower Strategic Planning Workshop**

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# Workshop Objectives

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- 1) Continue to build a unified Hydropower Community that speaks with one voice relative to Federal hydropower issues and challenges.
- 2) Revisit high priority strategic initiatives from the 2005 Tulsa workshop.
- 3) ***Develop a Hydropower Infrastructure Modernization & Optimization Initiative that will prioritize major power plant rehabilitation and efficiency optimization.***
- 4) Review issues and policy relative to hydropower impacts from competing uses of water in the face of reallocation of storage in Corps reservoirs with hydropower plants.
- 5) Develop a communications strategy to raise awareness and understanding of hydropower as a national strategic resource.



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## Reminder - OMB's Expectation...

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- **From “Getting To Green”**
  - ***National approach to asset management***
  - Evidence that real property management is consistent with agency strategic plan, AMP, and performance measures
    - ***Utilized in daily decision***
    - ***Drives budget decisions***
  - Accurate and current inventory
    - **Utilized in daily decision making**



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## Reminder -- “Proud to Be”

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### KEY RESULTS - We Would Be Proud to Achieve

- Improved management of Corps assets will be accomplished through achievement of the following results:
  - Implementation of a sustainable QA/QC process for maintaining and collecting real property asset data.
  - ***Consistent standards across business lines and/or asset classifications for data reporting, condition assessment and disposal.***
  - ***Tracking the use of performance measures*** (e.g., facilities condition index) ***for selected sets of assets for incorporation into daily decision making and long range life cycle planning.***
  - ***Developing and moving toward targeted goals for investment and disposition.***
  - OMB approval of 3-yr timeline with quarterly deliverables.



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# OMB “Key Initiatives” Document

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- Purpose of this discussion is in response to USACE’s PMA Scorecard milestone to demonstrate that:
  - the asset inventory is used in daily management decision-making and
  - that real property performance measures used in daily management decision-making
- Four initiatives in four different business lines were presented:
  - Capital Improvement Assessment (Navigation)
  - Recreation
  - Hydropower
  - Screening for Portfolio Risk Analysis (Dams)



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# AM is NOT just “reporting” for OMB Scorecard!!!...

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- **Actions for Change**
  - Risk informed decision making
  - Comprehensive systems approach
- **Campaign Plan** -- “Goal 3(c) -- Deliver reliable infrastructure using risk informed Asset Management strategy”
- **“New Strategic Objectives”** -- “Risk-based decision support”
- **“New Thinking”** -- “Life Cycle” *[Steve, you need to add ‘disposition’ to your slide ;-)]*

**...it is the right thing to do!!!**



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## My “Deep Thought” of the day

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- **Currently USACE has a Hydropower Business Line, BUT, in the future should the Corps have a “Sustainable Energy Delivery” business line? OR expand our business and partnership opportunities...**

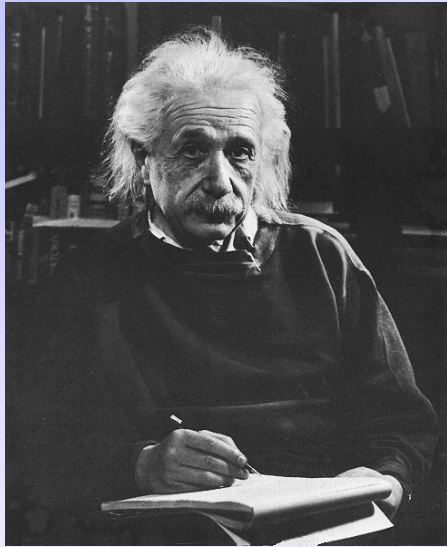
**Why? How?**

- **Do we have something others need? Maybe...we own 136,000 land tracts totaling more than 7.6 MILLION acres (~11,875 square MILES) and manage another 4.1 million acres (~6,400 square miles)**



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## Parting thoughts...



“The world will not evolve past its current state of crisis by using the same thinking that created the situation.” -- Albert Einstein

“It is the mark of an instructed mind to rest satisfied with the degree of precision which the nature of the subject permits and not to seek an exactness where only an approximation of the truth is possible.” -- Aristotle

